

## ABSTRACT

A method of securely transferring data from a transmitter to a receiver which includes the steps of at the transmitter encrypting data which at least in part is based on timer information at the transmitter, to form a transmission word, transmitting the  
5 transmission word to the receiver, at the receiver decrypting the transmission word, validating the transmission word by comparing the transmitted timer information to predetermined information at the receiver; and when a valid transmission word is received adjusting the said predetermined information.